

## Sales, Income Set New Highs

### All UCC Divisions Show Excellent Gains

Sales and net income during the first six months of 1959 established new all-time highs for any six-month period, it has been announced by Morse G. Dial, chairman and chief executive officer of Union Carbide Corporation.

Sales for the first half amounted to \$760,146,000 as compared to \$588,905,000 in the first half of 1958 and \$690,416,000 in the first half of 1957. Net income amounted to \$90,443,000 or \$3 per share as compared with net income of \$49,901,000 and \$1.66 in 1958, and \$69,602,000 and \$2.31 per share in the first half of 1957. All of the Corporation's major operating divisions showed substantial gains in sales and net income over a year ago.

New quarterly records of sales and net income were also set in the second quarter. Sales of \$396,498,000 were 9 per cent above first quarter sales of \$363,648,000. Net income amounted to \$48,861,000 or \$1.62 per share—a 17 per cent gain over the \$41,581,000 or \$1.38 per share during the first quarter of this year.

## Einstein Universe' Topic At Physics Seminar Meet

"Geometry of the Einstein Universe" will be the subject of discussion at the seminar to be held by the Physics Division of the Oak Ridge National Laboratory on Friday afternoon of this week, July 31. The meeting will be at 3:15 p.m. in the auditorium of Bldg. 4500, ORNL. The speaker will be John Kronsbein, a research participant at ORNL from the University of Florida.

## Union Carbide Dividend Of 90 Cents Is Declared

Directors of Union Carbide Corporation last week declared a cash dividend of 90 cents per share on outstanding capital stock of the Corporation. The dividend will be payable September 1 to stockholders of record on July 31. The last quarterly dividend by UCC also was for 90 cents and paid on June 1.

### COFFEE BREAK DOWN

It takes nine coffee trees to satisfy the annual requirements of the average American coffee drinker.

### SAFETY SCOREBOARD

The Y-12 Plant Has  
Operated  
**27 Days**  
**784,000 Man-Hours**  
(Unofficial Estimate)  
Without A Disabling  
Injury  
Through July 26  
Phone 7755  
For Daily Report  
On Accident-Free Hours



MANY Y-12 FRIENDS OF ROBERT C. OLSON attended a farewell dinner for him July 16 on the eve of his departure for a new Union Carbide Nuclear Company assignment at Grand Junction, Colo. The picture above shows some of the guests. Clockwise around the table are George A. Strasser, Assistant Y-12 Plant Superintendent; Jack M. Case, Mechanical Operations Division Superintendent; L. E. Burkhart, Physical Testing; the honoree, Bob Olson, who was Superintendent of the Technical Division before his departure; John P. Murray, Y-12 Plant Superintendent; Paul Wilkinson, Development Operations; F. V. Tilson, Mechanical Operations Division; Bob Williamson, Engineering Division; W. K. Whitson, Jr., Development Operations Superintendent; Leo Waters, Engineering Division; and Graham Smith, Project Engineering.



"GOOD LUCK BOB, GOOD LUCK Grand Junction," says a scroll presented to Bob Olson, left, by Roger Hibbs, right, at the former's "going away" party July 16. The scroll also held a gift from Y-12 friends. Hibbs is in the Superintendents Division.

## UCC Has Option To Buy Viscose Roanoke Plant

Union Carbide Corporation has acquired an option to purchase the American Viscose Corporation plant at Roanoke, Va. This plant, formerly a major producer of rayon filament, was closed by American Viscose last year. During the period of the option, Union Carbide plans to conduct engineering and economic studies to evaluate the feasibility of converting it to production of other synthetic fibres.

### VISKING PROMOTES KETNER

The Visking Company, Division of Union Carbide Corporation, has appointed William L. Ketner as manager-industrial relations. He succeeds Kenneth A. Housman, who was transferred to the Cartersville, Ga., plant as assistant plant superintendent.

### MOST COAL IS MINED

Fully three-fourths of the coal supply of the United States comes from underground mines. The rest comes from surface or "strip" operations in which the soil, rock and coal are lifted by power shovels, according to a 20th Century Fund report.

## Y-12ers Encouraged To Buy Safety Shoes

### Must Be Purchased For Personal Use Only

Y-12 employees are encouraged to take advantage of the opportunity offered by the Company to buy safety shoes at the Stores Department, Bldg. 9720-8. These shoes are offered at a sales price partly subsidized from Government funds as a means of enabling employees to avoid foot injuries. The shoes come in three attractive styles in practically all sizes.

However, it is pointed out that the safety shoes are sold to employees for their own use only. Purchase of safety shoes by an employee for any person other than the employee himself is misuse of Government funds. Therefore, any employee buying safety shoes for any person other than himself becomes liable for penalties provided by federal law.

## Splendid Accident Prevention Mark Set For First Half Of 1959

### Plant And Off-Job Disabling Injuries Show Decline Over Figures For Same 1958 Period

Safety-minded Union Carbide Nuclear Company employees in the Y-12 Plant Area have made a splendid start in the field of accident prevention for the first six months of 1959, compared to the same period last year. Safety Department statistics reveal that both on and off job accidents resulting in disabling injuries show a definite decline for the first half of this year over the 1958 figures.

### Four Injuries Recorded

So far in 1959 in the Y-12 Plant there were four disabling injuries recorded for the first half of the year. Two of these occurred in April and the other two in June. These figures compare with 11 lost time mishaps in the first six months of 1958. Eight of the 1958 injuries came from the radiation exposure incident, but all victims of that accident have recovered.

Most impressive is the comparison of the accident frequency and severity rates in the Y-12 Plant for the first six months of 1959. The 1959 frequency rate (number of lost time accidents per 1,000,000 man-hours of plant operations) was a low .68. In 1958 this rate was 1.89. The severity rate for 1959 (number of days lost per 1,000,000 man-hours of plant operations) was 30 while in 1958 it was 44.

### Off-Job Mishaps Also Drop

The off-the-job decline in 1959 over 1958 for the first half of both years is not as large as the plant record. In 1959 through June there were 22 such accidents listed with 711 days of work lost by the accident victims as against 25 for the same period last year and a loss of 860 days. Through the first six months of 1959 automobile mishaps hurt six Y-12ers, four were injured in home accidents, seven in recreational activities and five through other types of accidents.

For the sake of continued good health and happiness of every Y-12er it is hoped that the trend established in fewer accidents this year will continue indefinitely.

### MENTAL DISCHARGES HIGH

Between 40 and 45 per cent of the medical discharges from the Army during World War II were for psychiatric reasons, according to a 20th Century Fund study.

## Henry Moore Retires From Y-12 On July 31

### Insulator Employee To Live On Farm

The ninth Y-12er to retire this year will be Henry Moore, an insulator in the Mechanical Maintenance Department, who will leave on Friday of this week, July 31. He is the 55th employee to retire from the Y-12 Plant since Carbide took over operations here in 1947.

### Given Tiller As Present

At a gathering last Wednesday morning, fellow employees presented Moore with a power garden tiller and extended their best wishes to him for a happy and prosperous future. The presentation was made by General Foreman J. W. Benise.

Moore plans to stay on his 10-acre farm and garden tract on State Highway No. 58 about 10 miles south of Kingston. He told his audience last week that the power tiller would come in most handy in gardening. His home is right on Watts Bar Lake and in his "spare time" he plans to do a lot of fishing.

### Veteran Of World War I

Moore was born in Kingston July 29, 1894, a member of a large family of children. He began work early in life "when there were no child labor laws" to prevent youngsters working long hours for low pay. He is a veteran of World War I, having served in France with the infantry.

Prior to coming to work in Y-12 on December 19, 1950, Moore put in 10 years with the Tennessee Valley Authority. He is a member of the American Legion and the Baptist Church.



HENRY MOORE TRIES OUT THE FEEL OF THE POWER GARDEN TILLER AND PLOW presented him by his fellow employees in the Insulating Group of the Mechanical Maintenance Department as a retirement gift. Moore will leave July 31. Standing at his left is General Foreman J. W. Benise, who made the presentation.

# The Bulletin

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Stan Anderson

## Stan Anderson Gets UT Scholarship; Won Fair Project

Another young Oak Ridge High School graduate in the class of 1959, whose proud stepfather is a Y-12er, has been awarded a University of Tennessee scholarship as a result of his standing in studies at ORHS. He is Stan Anderson, 19, stepson of J. D. Padgett, of Process Maintenance.

Young Anderson has been awarded the Rhenium Freshman Scholarship in chemistry. The award was based on a competitive examination, the applicant's interest in science and experimentation and over-all scholastic record.

In the 1958 Oak Ridge High School Science Fair Anderson and a classmate, Carl Helrich, Jr., collaborated in designing and building a rocket operating on solid fuel that took first prize. The two youths actually fired the rocket in a successful test of the missile.

At ORHS Stan Anderson was a member of the school band for three years. He also was a member of the Chemistry Club for two years, likewise belonged to the Physics Club and a participant in the experimental PSSC Physics course last summer. He also was a member of the National Honor Society.

He is a member of the First Baptist Church of Oak Ridge.



"I hope the salesgirl was right about this suit being shrink-proof!"



For the first time since those delightful affairs were inaugurated in the Y-12 Plant, the Colyum Conductor attended a shift picnic last week! It was the B Shift shindig, capably and cordially conducted by Shift Superintendent Finley Creigh and Recreation Committee Chairman Ray Ellis, Chemical Operations Division; and held at beautiful Cove Lake State Park. The victuals and everything else were fine—just delicious, and the CC and Recreation Supervisor Bob Cantrell wish to heartily thank their hosts. A moot point still undecided at press time of The Bulletin this week is "did SS Dan'l Rader get the edible delicacy sent him by special courier from the picnic table?"

Now to see how the rest of the world is living—the ol' Cornfidential Colyum will begin to sprout—

### INDUSTRIAL RELATIONS

The Fire and Guard Department has Capt. J. H. Shoemaker vacationing at home in Clinton for a couple of weeks. . . . Capt. Raymond Ledford's two daughters, Ragena and Omega, are off on a two-weeks jaunt all by themselves to visit an aunt, Mrs. Mabel Algood, in Palatka, Fla. . . . Fireman J. D. Mathes and family are visiting relatives in Newport News and Franklin, Va. . . . Guard L. A. Litton, his wife and daughter, are taking in Daytona Beach and Miami in sunny Florida. . . . Guard C. R. Lively is visiting his ill father in Murfreesboro (to whom the department sends get well wishes) and other relatives in Tullahoma. . . . Guard C. L. Cotter spent his vacation hunting a new home. . . . "That's it," says Liz, "for the Boys in Blue and Gray."

### MAINTENANCE

Mechanical Maintenance extends condolences to N. F. Bush, whose mother died recently at Harriman. . . . Also to the wife of J. M. McMichael, whose grandmother succumbed a few days ago in Mississippi. . . . M. Duncan is visiting his son in Springfield, Ill. . . . L. E. Redmon will spend some time fishing—no particular destination, but anywhere the fish are biting. . . . C. F. Moran is off for a couple of weeks to visit his mother in Shenandoah Valley, Va. . . . C. H. Noe is farming for the next two weeks.

Research Services sends rapid recovery wishes to D. B. Blackburn, who fractured a small bone in his ankle while fishing (add hazardous occupations). . . . Also to K. R. Welton, ill in a hospital, and to B. C. Harrington, recovering from surgery in Ft. Sanders Presbyterian Hospital in Knoxville. . . . D. C. Hunt is visiting relatives in Marion, Va., and will run over to nearby Hungry Mother State Park. . . . (Ed's note: A movement is started to create another park to be called Starving Daddy's Hideaway). . . . N. R. Penland is going to Haysville, N. C., to fish. . . . P. D. Pace is just loafing at home in Lake City.

Get well wishes are sent by Electrical Maintenance to W. J. Melton, J. Miller, H. L. Vandergriff, L. R. Irwin, R. H. Bacon and H. W. Kirkland. . . . Frank Darby is spending his vacation working on his new house on Oak Ridge Highway—and probably will be spending a great part of his time getting acquainted with his first grandchild—see Chemical Department news further along. . . . C. H. Cutshaw plans to venture over to the Carolinas on vacation and also to Kentucky to see the pageant "The Book of Job." . . . F. B. Parrott is spending a week of leisure at home enjoying his grandchildren, who are visiting from South Dakota. . . . C. E. Robinson and family are spending a quiet week in the Smokies. . . . W. J. Wallace

and family moseyed down to Mobile, Ala. . . . R. E. Justice and folks went to Detroit, Mich., where he plans to see some baseball games. . . . The J. D. Moore family are relaxing and deep-sea fishing at Daytona Beach. . . . G. V. Farnham and folks are visiting his sister in Decatur, Ala. . . . V. Lovett and family are "roughing it" for a week in the Smokies where he says he will feed rebellious members to the bears. . . . Joe Bearden is completing a couple of weeks of military training at Atlanta, Ga.

### FINANCE AND MATERIALS

Daytona Beach was the vacation destination of Mary Goss, Plant Records.

The Smokies have lured Birdie Fitzgerald, Timekeeping, for a week.

Speedy recovery wishes are sent Perry Ward, Engineering Records, who is on the ailing list.

Home in Knoxville is the vacation retreat for C. E. Hughes, Reproduction.

A pleasant vacation was enjoyed by the H. I. Esty family—he's in Property—at home in Oak Ridge as his son Johnny and wife were home from Cape Canaveral, Fla.

Those strange sights and sounds emanating around the quiet and peaceful homesites in West Hills, Knox County, can be traced to Eddie "Grandflappy" Pluhar, F. & M. Administration, trying out his two new automobiles—instead of conventional driving one at a time neighbors report he tried to use them as roller skates—one on each foot.

### SHIFT SUPERINTENDENTS AND UTILITIES

The SS Office reports H. N. "Benny" Benninghoff is vacationing, entertaining his wife's relatives from Pennsylvania. . . . Jean Jones and her husband week ended in Dowlstown and Gallatin, their home towns. . . . Ada Hopkins hurried off Friday by airplane to join her husband, Clyde, Production Control in New Mexico for a week's vacation.

A. H. Norman, Steam Plant, is a Florida vacationer. . . . So is H. D. Baker, trying out the deep sea fishing around Daytona Beach. . . . L. D. Carlton is staying at home in Oak Ridge while vacationing.

Utilities congratulates the J. D. Bannettes, who have a new seven-pound girl at their home. . . . Dewey Stevens spent his long break visiting his parents in Jellico. . . . N. M. Standridge spent his week end camping on Chicamauga Lake and E. W. Mahan visited his mother in Hancock County. . . . J. H. Thomas planned to move into his new home on Edgemoor Road over the past week end. . . . H. L. Cox picked Florida for his vacation. . . . Eugene Clowers did likewise, basing operations at Daytona Beach. . . . L. R. Bailey is visiting his ill brother in Detroit, Mich., and get well wishes are sent to the kin of the Y-12er and also to J. L. Messenger, likewise on the sick list.

### TECHNICAL

Special Projects wig-wags that Larry Rinderer is doing his reserve military training at a Georgia camp. . . . Harvey Hankins is vacationing in New Jersey, armed, friends say, with a hunting license and scatter gun to repel mosquitoes for which the Garden State is noted. . . . Lew Ellington is out deep in the heart of you know where. . . . Pals declare Sam Rea has found out that some automobiles make good ditch diggers—details may be forthcoming from him—not this corner.

Production Assay has Agnes Lee and family vacationing at Myrtle



TWO SETS OF THIS GROUP OF SIX twins at recent session at the Baptist Church camp at Ridgecrest, N.C., are daughters of Y-12ers. From left are Kay and Fay Kirksey, twin daughters of A. M. Kirksey, Research Services; then come Shirley and Charlotte Phillips, daughters of W. E. Phillips, Mechanical Maintenance. The other girls in the picture were not identified.



Mr. and Mrs. Glenn F. Redmon

Beach, S. C. . . . Stan Cole and folks divided vacation time between Gatlinburg, Jackson, Tenn., and Atlanta, Ga. . . . Gene Griffin and her husband, Hugh, of Chemical, are resting up at home with a side trip planned to the Smokies.

Get well wishes are wafted to L. T. Carden, Tabulation Services, in Oak Ridge Hospital.

Radiation Safety folks helped make quite a social event out of that Y-12 Plant Golf Tournament at Gatlinburg last week end with Bill Mee, Eddie Roberts, Sewell Brown, Joe Youngblood and Rudy Pletz all taking their spouses and progeny over for the week end. . . . Also, Dixie Stinnett and her husband, Don, were over there to observe their wedding anniversary. . . . After the tournament the aforesaid Bill Mee will be working on his new house over in Rockwood. . . . Wade Roberts is visiting kin folks in Kentucky and also will visit the Smokies. . . . Bill Clark is riding bed slats over Norris Lake—he calls it water skiing.

### ENGINEERING

Mechanical Engineering's R. V. Miskell is back at the old stand but still is reminiscing over that delightful two-week vacation that took him and the missus up to Chicago and up into northern Wisconsin. . . . Tom Norris and spouse were in Chattanooga for the week end with trips up the mountain climbing street car to the top of Lookout Mountain, Rock City and other points of interest highlighting the journey—Tom says it's a good place to go if you like being high. (That's exactly what it says here in the departmental report).

### CHEMICAL OPERATIONS

The Chemical Department is most happy over the blessed event and sends congratulations to Mr. and Mrs. Nathan Stonecipher on the birth of a daughter July 18 at Oak Ridge Hospital. The little lady was named Martha Lynn and weighed seven pounds, 14 ounces. Mrs. (Ellis) Stonecipher formerly worked for this department and the Proud Grandpop is Frank Darby, of Electrical Maintenance. . . . F. C. Hancock is vacationing in Marion, Va. . . . Back from last week's vacations are Ted Higgins, who stayed at home in Oak Ridge; and R. E. Pope, who visited in

Continued on Page 4



### REDMON-GUNTER

The marriage of Miss Freida Jo Gunter and Glenn F. Redmon was solemnized on July 7 at the home of Mr. and Mrs. Perry H. Redmon at Wartburg, parents of the groom. The father of the groom is with the Y-12 Stores Department and the bride is the daughter of Mr. and Mrs. Lee Gunter, of Lansing, Tenn. The officiating minister was the Rev. Frank Schubert.

For her wedding the bride chose a white dress and her flowers were pink carnations.

Miss Mildred Watson was the bride's attendant and wore a pink dress and carried white carnations.

Serving as best man was James C. Schubert, brother-in-law of the groom.

A reception was held at the home of the groom's parents after the ceremony.

The couple is living in Joliet, Ill., where the groom is employed.

## Y-12ers With 15, 10 Years Company Service

Congratulations to the following Y-12 employees who will have completed 15 and 10 years of Company Service within the next few days:

### 15 YEARS

William L. Beeler, Process Maintenance, July 31.

Floyd L. Roberts, Guard, July 31.

William K. Forrester, Mechanical Engineering, August 1.

John L. Howard, Jr., Enriched Uranium Recovery, August 2.

James J. Calloway, Mechanical Maintenance, August 2.

Elmer E. Green, Buildings and Grounds, August 2.

Charles M. Denny, Chemical, August 3.

Maude Whaley, Enriched Uranium Recovery, August 4.

Arthur A. Pierce, Guard, August 4.

Bliss C. Dixon, Sunflower Shop, August 4.

### 10 YEARS

Ronald D. Smith, Production Inspection, August 1.

## Son Of Y-12er Competing For Skating Dance Crown

Jack Greer, son of Y-12 Fire and Guard Department Capt. E. F. Greer, is in Boston, Mass., this week to compete for a national roller skating championship. Young Greer, with his partner, Miss Linda Jo Baker, Atlanta, Ga., will be seeking the American Senior Dance Championship.

Greer and Miss Baker placed fourth in this competition last year. They took first place in the Southern Regional Meet last month. If they can finish first or second in the Boston event they will go to Tokyo, Japan, to compete for the world's championship.

# FIRST Y-12 ALL-STAR TILT SET FRIDAY NIGHT



IT TOOK J. A. BRADEN, Utilities, and a fishing companion both to hold this hulking channel catfish that the Y-12er caught on Norris Lake recently and entered in the rough fish division of the Y-12 Annual Fishing Contest. The giant of the feline finny tribe took a spring lizard as bait.

## Many Ties Mark Gatlinburg Meet

Hines, Burchfield Share 78s For Lead

Art Hines and Frank Burchfield deadlocked at 78 for low scratch score in the Y-12 Plant Golf Tournament staged last Saturday at the sporty and beautiful Gatlinburg course. The tournament was marked by an unusual number of ties for various positions and drew 123 golfers who finished the long trek up and down hill. Rain held up proceedings for about one hour, resulting in six players halting play and not turning in cards.

In the First Division J. H. Rhyne was in second place scratch with 82 and Eddie Webster toured the course in 83. In handicap scoring Charley Peterson and K. E. Thomas tied at 73, J. E. Bartholomew had 74 and Ed Gambill 77. Bill Mee and Al Sawyer each had 11 par holes in this group.

Other results follow:  
SECOND DIVISION — Scratch; Logan Emlet 88, George Everitt 89, Avis Collins and R. P. Wallace 96. Phillips 75, E. P. Braden 79, Rod Murtaugh 80. Most pars, J. P. Smith seven.

THIRD DIVISION — Scratch; Bill Lanter 92, W. E. Belvin 99, C. R. McGinnis 100, Merle Emery 101. Handicap; Dick Dehoney 79, Bill Whitson and Lamar Matthews 81, Jim Wiley 82, J. C. Thompson, Tom Harris and Fred Jones 83. Most pars, John Franzreb and W. A. Hoppe four.

FOURTH DIVISION — Scratch; Dave DeWalt 104, J. E. McNabb 112, J. H. Fielden 114, Hill Henry 115. Handicap; J. K. Cox 85, Hank Stoner 87, H. C. Beeson 89, Phil Breman 92. Most pars, Ernest Earley and Lew Kovach two.

## Sharpshooters Lead In Pistol League

The Sharpshooters team took over first place in the Y-12 Pistol League July 16 by ousting the Marksmen by means of both scratch and handicap victories. For the winners P. H. Williams fired 263 and K. E. Smith 249 for a team total of 512 against the loser's 472, composed of 248 by T. J. Bush and 224 by D. E. Bailey. In handicap firing Smith had 289.525 and Williams 287.783 for the Sharpshooters to total 577.308. Bailey scored 288.638 and O. C. Beatty 282.112 for the Marksmen for a total of 570.750.

In one-man team firing T. C. Swindell, representing the Experts, outfired J. V. Ledbetter, Masters, by 266 to 235 scratch and 290.208 to 287.137 handicap for a double triumph.

Then on July 21 the Sharpshooters held their advantage by taking two points from the Experts by 489-457 and 573.290 scores. At the same time the Masters mauled the Marksmen by the same margin of two points by scores of 494-445 and 572.564 to 570.110, taking over second place in the standings. In this match the victors were led in scratch and handicap scoring by Dave Alford with 271 and 288.180. In second place was J. V. Ledbetter with 223 and 284.384. For the Marksmen T. J. Bush was tops with a 228 scratch score and D. E. Bailey second at 217. Bailey topped the handicap figures with 287.135 and was trailed by O. C. Beatty with 282.975.

League standing follows:

Team	W	L
Thomas-Crass	4	0
Tilley-Evans	4	0
Hoppe-Walker	4	0
Isham-Henck	3	1
Ellis-Anglin	1	3
Cuneo-Grimes	0	4
Brown-Jordan	0	4
Warlick-Willmarth	0	4

For a clear conscience be security conscious.



THIS IS A TWO-DAY catch of rainbow trout—and boy, are they beauties. They were caught by Y-12 Guard H. J. Balley in Big Creek in the Ocoee section.

## Next Tourney Set For Morristown

Final Golf Meet Slated For August 15

With the golf season rapidly coming to a close, Y-12 pasture pool addicts are looking forward to two more tournaments within the next few weeks. The fifth and final Y-12 plant tournament of the season is slated for a new site— at Morristown on August 15. The dates for the annual All-Carbine tournament for players of Y-12, Oak Ridge National Laboratory and the Oak Ridge Gaseous Diffusion Plant is to be selected at a meeting of recreation supervisors of the three Carbide facilities in Oak Ridge slated for this afternoon, Wednesday, July 29, at the Y-12 Recreation Office.

How To Get There  
The Country Club, Inc., at Morristown where the August 15 tournament will be held is one of the finest in East Tennessee. To reach the course Y-12ers are advised to take U.S. Highway 11E from Knoxville. In Morristown motorists should turn left at the first traffic light and drive one mile to the club house entrance. The distance is approximately 63 miles from Oak Ridge and one hour and 45 minutes should be allowed for the drive.

The green fee for the Morristown course is \$3. Caddie fees are \$4.20 for 18 holes double and \$2.10 single. Golf carts of the pull type may be obtained for \$3.20 for 18 holes double. For Y-12ers anticipating spending the week end there are several good motels and restaurants in the Morristown area.

Tee Off Time 7 A.M.  
Tee off time for the Morristown event will be 7 a.m. and all entrants must be away not later than 11 a.m. Scheduling tee off times will begin at 8 a.m. Thursday, August 13, with a deadline for entering set for noon on Friday, August 14, the day before the tournament.

## Kendig-Coley Take Lead In 'Shoe Loop

Kendig-Coley took two out of three games and three points from Green-Hartledge in the Y-12 Horseshoe League last week to take over first place in the loop. Tiller-Petty took a similar win from Freeman-Martin and Beckett-Smith gained a forfeit from Barry-Kaylor.

League standing follows:

Team	W	L
Kendig-Coley	12	0
Dunlap-Stanley	9	0
Beckett-Smith	10	2
Tiller-Petty	5	7
Roper-Tripp	3	6
Green-Hartledge	3	9
Freeman-Martin	3	9
Berry-Kaylor	0	12

## Reactors To Meet Squad Of 16 Players Picked By Five Plant League Skippers

Daws Selected To Pilot All-Star Aggregation; Seven Whiz Kids, Five Atoms Are Chosen

The first so-called "All-Star" softball game in the history of the sport of the Y-12 Plant will be played on Friday night of this week, July 31. The scrap will be staged at Pinewood Park, beginning at 7:30 o'clock — and should be a good spectator spectacle as well as providing a lot of fun for the players.

The All-Star tilt will pit the Reactors of Manager Harley Law against a squad of 16 players picked by the other managers of the loop. The All-Star aggregation will be managed by D. W. Daws, who piloted the Atoms during the regular season. Coaches will be Herb Oliver, manager of the Sportsmen; and Harley Orange, skipper of the Slow Pokes.

Of the squad of 16 Stars, seven are members of the runner-up Whiz Kids team, including J. D. Collins, their catcher and manager. Other Whizzers on the team are Ken Sommerfield, shortstop; W. S. Everett, second base; Ernie Collins, third base; Don Forrester, center field; R. W. Hayes, pitcher; and Merle Emery, first base. Five members of the Atoms team also made the All Star roster.

Although the seven Whiz Kids were picked for the squad Manager Daws has the authority to start any combination he desires. Other members of the all star squad are D. C. Woodward, Slow Pokes, first base; W. C. Smith, Atoms, left field; Emmett Moore, Sportsmen, right field; Charley Myers, Atoms, catcher; B. J. Hill, Atoms, pitcher; J. C. Kendrick, Atoms, shortstop; Bill Dean, Atoms, outfield; Bill Dodson, Sportsmen, outfield; and Marshall Biddix, Slow Pokes, outfield.

Manager Harley "The" Law is expected to send his crack right-hander "Spud" Chandler, to the hill for the Reactors to open against the Stars. Skipper Daws has the choice of two fine hurlers in Hayes and Hill, who probably will share the mound duties with the starter being a toss-up.

## Reactors Win Two To Increase Lead

The Reactors continued their unbeaten streak in the second half of the season of the Y-12 Plant Softball League last week by adding a pair of victories. They walloped the Sportsmen by 11 to 2 and the Slow Pokes by 15 to 4. In the other game last week the Sportsmen edged the Slow Pokes by 8 to 6.

Father And Son Battery  
The father and son battery of Ed Sise pitching and Bill Sise catching were victors for the Sportsmen over the Slow Pokes. Both teams scored four runs in the first round and the Pokes went ahead in the third with a single tally. The Sportsmen went ahead for good in the third with four more counters. The winners took advantage of eight bases on balls with their six hits to grab the triumph.

The same father and son battery didn't do so good against the Reactors as Manager Law's lads banged out 13 hits off the veteran hurler to coast to the victory. Spud Chandler allowed the Sportsmen

## Blue Loop Champs Are Determined

Runner-Up Spot Still Undecided Last Week

The Smith-Bartholomew team clinched the title in the Blue League for Y-12 golfers in the Oak Ridge area last week by hanging a six-point defeat on Breman-Hackett to end up with a record of 51 points won to 15 on the debit side. However, the runner-up spot still was undetermined at press time of The Bulletin with results of the Shatley-Kahley and True-Early match unreported. If Shatley-Kahley can take six points they will claim the No. 2 spot as Gambill-Hamby, last week winners over Matthews-Stout with a whitewash triumph of six points ended up with a final 45-21 mark. Shatley-Kahley went into the final round with a 40-20 mark.

In matches for the week ending July 19 Smith-Bartholomew turned in a six-point win over Shatley-Kahley and Gambill-Hamby repeated over Pletz-Roberts. Similar wins were posted by Orrison-Thomson over Earley-True and Everitt-Lockhart over Wallace-Patterson. Matthews-Stout took five from Maddux-Luck and an even split was gained by Breman-Hackett with Gregory-Dehoney.

Bob Orrison had law scratch and net scores for this session of 37-31.

The final league standings will be announced in The Bulletin next week.

The first two teams in the Blue League will meet the first and second place outfits in the Red League in a playoff for the Oak Ridge title.

only five hits and fanned five. Cavosie whacked a pair of homers for the winners.

Two Big Innings Posted  
The loop leaders again scored at will against the Slow Pokes with two six-run innings. Roe homered for the winners.

Line scores of games last week and league standing follows:

Team	W	L
Reactors	024 104 0	11 13 1
Sportsmen	010 000 1	2 5 1
Batteries: Reactors, Chandler and Smith, Sportsmen, E. Sise and B. Sise.		
Slow Pokes	010 030 x	4 8 3
Reactors	621 60x x	15 14 1
Batteries: Reactors, Ramsey and Habermas. Reactors, Law, Smith (5th) and Smith, Roe (5th).		
Slow Pokes	410 01x x	6 7 1
Sportsmen	404 0xx x	8 6 1
Batteries: Slow Pokes, Spradlin and Woodward. Sportsmen, E. Sise and B. Sise.		

LEAGUE STANDING		
Team	W	L
Reactors	3	0
Atoms	1	0
Sportsmen	1	1
Whiz Kids	0	1
Slow Pokes	0	3

## HUMES PROMOTED

William B. Humes, formerly Manager of Production for Union Carbide Corporation facilities in Oak Ridge and Paducah, Ky., has been appointed vice president of Union Carbide Plastics Company. He joined UCC in 1944. Since 1957 he has been director of technical planning for the Corporation.



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Continued from Page 2

Baton Rouge and New Orleans, La.

Beta Two's J. G. Hallau and family are moving into their new home on Regent Circle, Oak Ridge, while vacationing and are entertaining visiting kin folks. L. C. Hamilton is taking it easy at his Powell home. P. I. Tinnel and folks are swimming and having a big time in Daytona Beach. W. A. Wells just stayed at home and rested.

Colex folks are getting around. Earl Tweed is in Indiana and then will return via North Carolina to visit some home folks. John Chamblee is breaking in his new flivver on roads to Mississippi to visit his son in the Marines. J. W. Simmons also is in Indiana visiting in-laws. Elmer Johnson is camping out at Cades Cove in the Smokies. Eddie Stair is touring the mountains with a visit to Cumberland Gap National Park. G. A. Grooms is visiting his new grandchild at Ft. Sumpter, S.C. Frankie Townsend is over at Myrtle Beach. Brad Napier is back from a restful week at home. Darrell Johnson is back from Florida. Earl Goodman enjoyed a quiet vacation with his family in LaFollette. The group warmly welcomes Howard Whitney, new co-op from Alabama Polytechnic Institute at Auburn.

#### MECHANICAL OPERATIONS

Z Area has Victor Henegar vacationing in LaFollette. D. G. Kiser went down to Daytona Beach. Ralph Moore is back from Myrtle Beach.

The Beta Four Heavy Machine Shop is congratulating Jim Thorpe, the newest grandpop in the department, a new grandson having been born a few days ago to his daughter, Mrs. Pat Nielson. The youngster has been named Douglas James. Harold Alvey is vacationing back home in St. Louis. Jerome Cogswell is touring the West—going as far out as Los Angeles. Hubert Felix is traveling around West Virginia. Norman Hoffman is sashaying around the northern part of Texas. Oscar Morris is doing his sightseeing along the Gulf Coast with stops at Pensacola and New Orleans. W. D. Sisson is visiting in Colorado.

From the TW Shop comes word that J. L. Gilliam is back after a take-it-easy vacation at home in Oak Ridge. Jo White also is vacationing quietly with her folks at Greenback with time out occasionally to scoot around the lake in her new runabout. F. O. Fox went over to Charleston, S.C., with plans to loll around on the beach and get in some fishing. J. C. Jernigan is spending a week at home in Crossville with plans to paint his house and possibly get away for some angling. D. A. Lanham is due back from his Army training August 3. Meanwhile T. W. Lankford is leaving for two weeks with Uncle Sam's forces and then a two-week vacation—he may need a seeing-eye dog to find his way around Y-12 after a whole month away from

the premises. Get well wishes are extended Glen Neal, ill with a misery in the tummy but reported rapidly recovering as a result of excellent home care.

Production Control rolled out the welcome rug last week for P. C. Dabbs, II. M. M. Dickens and wife, Peggy, former Y-12er, are lolling around Daytona Beach. O. L. Keene and family went to Miami Beach. W. K. Jackson is visiting sons in Georgia and Florida. H. Loveday is fishing in Kentucky. H. A. Price went up to Philadelphia, Pa., and took in the U.S.-Russia track meet as well as some baseball games. Virginia Newby is visiting kin folks in Chattanooga and Huntsville, Ala. Home vacationers are Jim Cole and R. C. Rapier. Jack Thomson is back from his New York vacation during which he showed his daughter the sights of the Big City. Jerry Houser is spending a couple of weeks of Army Reserve training at Ft. Stewart, Ga. During his absence Cleon Hartman is capably filling in. C. W. McCollum went out shopping for a new automobile and came home with a station wagon. The department enjoyed a dinner dance recently at the C'est Bon Restaurant over near Knoxville with guests being Phyllis and Gay Smith, Carolyn and Jack Sharp, Emily Helton and her husband, the Harold Babbs, Ernest Kennedys, C. A. Rinderers, Ray McGuinnies, O. C. Willards, R. S. Fletchers, Frank Cronos, L. D. Strader and guest and T. C. LaRue and guest.

The Sunflower Shop had a flock of vacationers away last week and this week. Among them are James P. Murray in Pittsburgh, Pa. R. D. Reynolds went to St. Petersburg, Fla. J. E. Gilstrap, E. R. Watkins and Bob Loy and family picked Daytona Beach. H. E. Clayton went on down to Miami. J. H. Neeley beat it for Big Ridge Park to camp out. M. J. Kilgore visited in Virginia. B. E. Ward stayed at home in Petros. C. L. Hawkins is building a fence around his estate. L. R. Nolan and L. V. Mowell were home vacationers. Off to Army Reserve training bases were F. L. Teno and W. D. Davis. Get well wishes are sent to E. A. Burcham, J. M. Hodge and W. L. Kautz. Sympathy is extended M. J. Kilgore, whose father, Isaac Sherman Kilgore, died July 17 at Gate City, Va. Congratulations are poured out to B. T. Burruss, who became the Proud Pop of a son, Timothy Glenn, born July 15 at Baptist Hospital, Knoxville, weighing seven pounds, nine and one-half ounces.

A flash from Forming says that Frank Norton is visiting his mother in Flat Rock, Ala.

A couple of fellows from the General Machine Shop had their Florida vacations unhappily interrupted by illness. Ed Armstrong went to Daytona Beach and had to return for treatment at Oak Ridge Hospital. Brownie Wyrick also became ill in Florida and has not been able to return

## Rides Wanted, Offered

Riders wanted from Whittle Springs Road and Washington Pike, Knoxville, to Central or West Portal, straight day. Jim George, plant phone 7-8284, home phone Knoxville 3-0654.

Ride wanted or will join car pool from 115 West Hunter Circle, Oak Ridge, to East Portal, straight day. Iris Hayes, plant phone 7-8347, home phone Oak Ridge 5-1505.

Car pool members wanted from Island Home section, South Knoxville, or University of Tennessee area to North or Central Portal, straight day. Ed Houts, plant phone 7712, home phone Knoxville 2-6096.

Want to join car pool from West Haven section, Knox County, to Central Portal, straight day. G. H. Manning, plant phone 7671, home phone Knoxville 4-8344.

Riders wanted from anywhere in West Knoxville to any portal, J Shift. Carl Zehner, plant phone 7573, home phone Knoxville 3-8784.

Ride wanted or will join car pool from North Knoxville to Central Portal, D Shift. W. E. Cagle, plant phone 7573, home phone Knoxville 5-1832.

Ride wanted from 103 Pelham Road, Oak Ridge, to North Portal, straight day. Margaret Ryan, plant phone 7-8319, home phone Oak Ridge 5-1680.

Want to join car pool from West Village, Oak Ridge, to Central or West Portal, straight day. H. A. Pohto, plant phone 7-8831, home phone Oak Ridge 5-1620.

to work—so get well wishes are sent to both of them. Also to Max Whitley, recovering from a broken foot, and to J. B. Newsome. Those Florida miseries didn't deter other Shoppers from going to the Sunshine State. C. M. McAmis is spending some time in Panama City fishing before returning for an outing in the Smokies. N. H. Wise is spending a couple of weeks at Miami. C. C. Beeler is trying out the fishing at Clearwater. Winfred Collins is dividing time between Murphy, N.C., and Atlanta. W. H. Donahue is at his cabin retreat in the Smokies. Warren Cartwright also is taking it easy in the Smokies. Lyle Lankford is out in Cleburne, Tex., visiting his father. E. E. Burns is out of Oak Ridge Hospital and is taking a week of vacation to visit in Bristol, Va. W. F. Ragsdale went over to South Carolina and S. W. Lindsay is at home in Lake City doing some fishing. The Shoppers are saddened by a number of deaths of kin folks of fellow employees. Condolences are extended S. D. Peters, whose father-in-law, J. H. Thomas, died July 21 in Knoxville. Sam McCarty's mother-in-law, Mrs. W. B. Monneyham, died July 23 in Houston, Miss. E. S. Henck's brother, F. S. Henck, succumbed at Greensboro, Pa., July 8. L. C. Burnett lost his mother, Mrs. Delia T. Burnett, July 6. W. C. Fraley's grandfathers, L. C. Fraley, succumbed at Big Stone Gap, Va., July 1.

This winds up another Thursday afternoon episode—resulting in the usual photo finish with the Colyum's sanctum knee deep in visitors. So good bye to you all—and to them—for this week.



"John—you're growing a mustache!"



WHAT TO DO AND HOW TO DO IT in case of emergency in Bldg. 9203 is being described by R. E. Sladky, left, Director of the Local Emergency Squad in that building. The other members of the "first line of defense" in that building are, from left, R. E. Barringer, J. H. Rowan and W. W. Lee. Note the emergency equipment kept handy for use at a moment's notice.

## Leaders Bunched In Red Golf Loop

With three teams tightly bunched, the Red League of Y-12 golfers of Oak Ridge is nearing the end of its season with the title far from decided. In play during the week of July 15, the latest reported, Holzknecht-Peckman took over first place in the loop with a five-point win over Ratjen-Davis. The previous leaders, Boyd-Olipant, dropped to second place when they were losers to Spears-Peterson by the same score. McLendon-Mee lost a chance to advance from their third rung spot when they lost four points to Youngblood-Burkhart. Six-point whitewash wins were posted by Hopkins-Belvin over Underwood-Evans and Brown-Nichols over Oxford-Collins. Tibbatts-Mitchel took five from Bailey-Stoner. The Hines-Emlet versus Gilcrease-Crow match was postponed.

Low scratch and handicap scorers were Bill Mee 40-36, Charley Peterson 41-35, Sewell Brown 43-35 and Elkin Burkhart 44-35.

League standing after play of the week of July 15 follows:

Team	W	L
Holzknecht-Peckman	44	16
Boyd-Olipant	42	18
McLendon-Mee	40	20
Hopkins-Belvin	38	24
Spears-Peterson	37	23
Tibbatts-Mitchel	36	24
Emlet-Hines	33	21
Youngblood-Burkhart	32	28
Brown-Nichols	27	33
Ratjen-Davis	26	34
Underwood-Evans	20	40
Oxford-Collins	14	46
Gilcrease-Crow	14	40
Bailey-Stoner	13	47

## Y-12ers Qualify As 'Old Salts'

Two Y-12ers and one Oak Ridge National Laboratory employee have qualified as "old salts," passing an examination for operation of sail boats conducted by the United States Power Squadron. They are Gustave J. Angele, Civil and Architectural Engineering and past commander of the Oak Ridge Power Squadron; and Richard Hulme, of the Engineering Division; and John Y. Eastabrook, ORNL.

The course teaches fundamentals of sailing, plus things to do in case the boatsman runs into such trouble as losing a mast or to be caught in a lull. The qualification is not held by too many of the Power Squadron, as most of the members are motor boat men.

#### GLENN PITZER ADVANCED

Glenn L. Pitzer, who has been with Union Carbide Corporation since 1933, has been appointed vice president of the Union Carbide Plastics Company. He had been vice president—production since 1956.

Security is a part of our national defense.

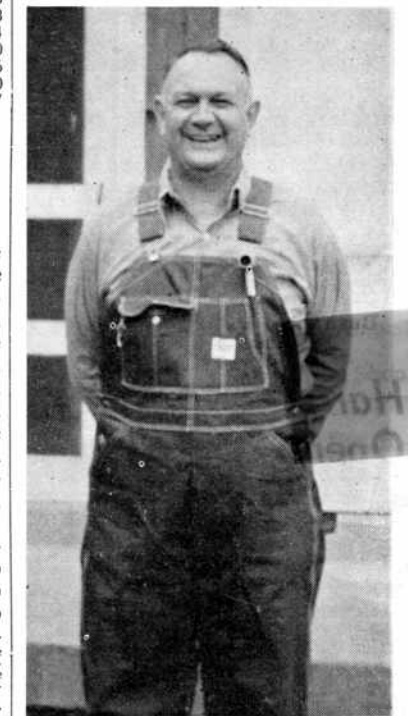
## Clabough-Spradlin Hold Lenoir Lead

F. K. Clabough and Charley Spradlin held on to their lead in the Lenoir City Golf League for Y-12ers during play of the week of July 20 by defeating W. M. James and A. E. Perry by three and one-half points. S. D. Peters and P. J. Arrowood gained a tie for the runner-up position with E. N. Rogers and J. C. Thompson by whitewashing Tom Harris and Tom Verner for four points while the co-holders of the second spot lost three points to L. C. Watson and W. C. Collins. H. C. Huston and W. A. Rutherford blanked the first half of the season winners, Frank Kennedy and Charley Beckett, for four points and a similar trimming was dealt by E. S. Hardy and C. E. Harris to Walt Simmons and Mac Wright.

Low scratch and handicap scoring found Clabough with 40-34, Collins 41-33, C. E. Harris 43-37 and Thompson 43-35.

League standing follows:

Team	W	L
Clabough-Spradlin	17	3
Peters-Arrowood	14	6
Rogers-Thompson	14	6
Watson-Collins	10 1/2	9 1/2
James-Perry	10	10
Huston-Rutherford	8 1/2	11 1/2
Simmons-Wright	7 1/2	12 1/2
Hardy-C. E. Harris	7	13
Tom Harris-Verner	6 1/2	13 1/2
Kennedy-Beckett	5	15



"FARMER DAN" BISHOP—they call him now out in Peace Valley, Mo. Bishop recently left Carbide to return to his former Missouri farm and received several gifts from fellow employees in the Sunflower Shop, including overalls, bandana handkerchiefs, work shirts, a Texas hat, pipe and smoking tobacco to enjoy in his new avocation of agriculture. Bishop is shown in his rustic garb at his new home.